



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 27614

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Our file: 99845-00005      Examiner: Stafira, Michael Patrick  
Applicant: Keith W. Forsyth      Art Unit: 2877  
Serial No.: 10/770,854  
Filing Date: 02/03/2004  
Title: Methods for Detecting Ice and Liquid Water on Surfaces

Sir:

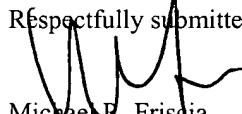
Enclosed for filing in the United States Patent and Trademark Office is the following:

1. Response to Office Action
2. Transmittal Sheet
3. Postcard Receipt

**CONDITIONAL PETITION**

If any extension of time is required for the submission of the above-identified items, Applicant requests that this be considered a petition therefore. Please charge any additional charges or any other charges relating to this matter, or credit any overpayment, to the Deposit Account of the writer, **Account No. 503571**. A duplicate copy of this letter is enclosed.

1/29/07  
Date

Respectfully submitted,  
  
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Check One and Complete:

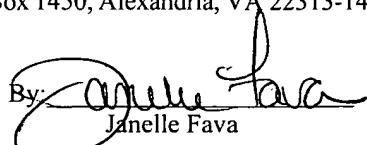
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By:   
Janelle Fava



JAN 31 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:

Keith W. Forsyth

Serial No.:

10/770,854

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Title:

Methods for Detecting Ice and Liquid Water on Surfaces

Examiner: Stafira, M.

Group Art Unit: 2877

**Mail Stop Amendment**  
Commissioner for Patents  
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**RESPONSE**

Sir:

This is a response to the outstanding Office Action dated October 31, 2006 on the above-identified invention. The time period for response extends to and includes January 31, 2007

**Amendments to the Claims** begin on page 2 of this response.

**Applicant's Remarks** begin on page 14 of this response.